# INTERCONNECTION AGREEMENT FOR NARROWBAND COMMERCIAL MOBILE RADIO SERVICE (NCMRS) UNDER SECTIONS 251, 252 AND 332 OF THE TELECOMMUNICATIONS ACT OF 1996

Dated as of September 1, 1999

by and between

# NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY, $\frac{d/b/a}{BELL\ ATLANTIC} - RHODE\ ISLAND$

and

PAGE MART WIRELESS, INC.

# INTERCONNECTION AGREEMENT FOR NARROWBAND COMMERCIAL MOBILE RADIO SERVICE (NCMRS) UNDER SECTIONS 251, 252 AND 332 OF THE TELECOMMUNICATIONS ACT OF 1996

This Interconnection Agreement For Narrowband Commercial Mobile Radio Service (NCMRS) (this "Agreement"), under Sections 251, 252 and 332 of the Telecommunications Act of 1996 (the "Act"), is effective as of the 1<sup>st</sup> day of September, 1999 (the "Effective Date"), by and between New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Rhode Island ("BA"), a New York corporation with offices at 185 Franklin Street, Boston, Massachusetts, 02110, and Page Mart Wireless, Inc. ("PageMart"), a Delaware corporation with offices at 3333 Lee Parkway, Suite 100, Dallas, Texas 75219 (each, a "Party" and, collectively, the "Parties").

WHEREAS, PageMart has requested, pursuant to Section 252(i) of the Act, that BA make available to PageMart Interconnection service and unbundled Network Elements upon the same terms and conditions as provided in the Interconnection Agreement For Narrowband Commercial Mobile Radio Service (NCMRS) between Paging Network of Massachusetts, Inc. and BA, effective as of December 1, 1998, for Rhode Island, approved by the Commission under Section 252 of the Act and attached as Appendix 1 hereto (the "Separate Agreement"); and

WHEREAS, BA has agreed, subject to the terms and conditions set forth below, to make the terms and conditions of the Separate Agreement available to PageMart hereby.

NOW, THEREFORE, in consideration of the mutual provisions contained herein, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, PageMart and BA hereby agree as follows:

#### 1.0 Incorporation of Appendix by Reference

- 1.1 Except as expressly stated herein, the terms and conditions of the Separate Agreement, as it is in effect on the date hereof after giving effect to operation of law (but without giving effect to any amendment thereof), are incorporated by reference in their entirety herein and form an integral part of this Agreement.
- 1.2 References in Appendix 1 hereto to Paging Network of Massachusetts, Inc. or to PageNet shall for purposes of this Agreement be deemed to refer to PageMart.
- 1.3 References in Appendix 1 hereto to the "Effective Date", the date of effectiveness thereof and like provisions shall for purposes of this Agreement be deemed to refer to the date first written above. This Agreement will continue in effect until December 1, 2000.
- 1.4 All references in Appendix 1 hereto to "800/888" shall be deleted in their entirety and replaced with the following: "800/888/877".

1.5 All usage data to be provided pursuant to Sections 5.3.4 and 5.3.5 of Appendix 1 hereto shall be sent to the following address on behalf of PageMart:

Page Mart Wireless, Inc.
Attn: Kathryn L. Wenrick
Technical VP Telecommunications Program Control
3333 Lee Parkway
Suite 100
Dallas, Texas 75219

1.6 All notices, affidavits, exemption-certificates or other communications to PageMart under Section 23.6.6 of Appendix 1 hereto shall be sent to the following address:

Page Mart Wireless, Inc. Attn: General Counsel 3333 Lee Parkway Suite 100 Dallas, Texas 75219

1.7 All notices, affidavits, exemption-certificates or other communications to BA under Section 23.6.6 of Appendix 1 hereto shall be sent to the following address:

Tax Administration Bell Atlantic Corporation 1095 Avenue of the Americas Room 3109 New York, New York 10036 Telephone: (212) 395-1280 Facsimile: (212) 597-2915

1.8 Notices to PageMart under Section 23.10 of Appendix 1 hereto shall be sent to the following address:

Corporation Service Company 170 Westminster Street Suite 900 Providence, Rhode Island 02903

1.9 Notices to BA under Section 23.10 of Appendix 1 hereto shall be sent to the following address:

President - Telecom Industry Services Bell Atlantic Corporation 1095 Avenue of the Americas 40<sup>th</sup> Floor New York, New York 10036 Facsimile: (212) 597-2585

with a copy to:

Bell Atlantic Network Services, Inc. Attn: Jack H. White, Jr., Associate General Counsel 1320 N. Court House Road, 8<sup>th</sup> Floor Arlington, Virginia 22201 Telephone: (703) 974-1368 Facsimile: (703) 974-0744

with a copy to:

Bell Atlantic - Rhode Island Attn: Regulatory Counsel 185 Franklin Street 14<sup>th</sup> Floor Boston, Massachusetts

#### 2.0 Clarifications

- Agreement is incorporated into this Agreement. PageMart acknowledges that, pursuant to the terms of the Separate Agreement, BA and PageNet amended the Separate Agreement to set new Reciprocal Compensation rates for transport and termination of Local Traffic by PageNet thereunder, based upon a review of PageNet's interconnection architecture with BA's network and study of PageNet's forward-looking costs of transport and termination of such traffic, and that PageMart does not have a right to adopt such amendment. PageMart further acknowledges that it does not have a right to adopt such new Reciprocal Compensation rates unless it prepares a study of its forward looking costs of transport and termination of Local Traffic and demonstrates that it is maintaining Efficient Interconnection (as such term is defined in the Separate Agreement) with BA's network, all in accordance with the applicable terms of the Separate Agreement,
- 2.2 The entry into, filing and performance by the Parties of this Agreement does not in any way constitute a waiver by either Party of any of the rights and remedies it may have to seek review of any of the provisions of the Separate Agreement, or to petition the Commission, other administrative body or court for reconsideration or reversal of any determination made by any of them, or to seek review in any way of any portion of this Agreement in connection with PageMart's election under Section 252(i) of the Act.
- 2.3 Notwithstanding any other provisions of this Agreement, BA shall have no obligation to perform under this Agreement at any time during which PageMart has not obtained

a valid radio license from the FCC as required by FCC regulations as a condition for providing commercial mobile radio service in the licensed area of the State of Rhode Island as a narrowband commercial mobile radio carrier.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed as of the date first set forth above.

| PAGE MART WIRELESS, INC. | BELL ATLANTIC-RHODE ISLAND   |
|--------------------------|--|
| By:                      | By:  |
| Printed:                 | Printed: <u>Jeffrey A. Masoner</u>   |
| Title:                   | Title: <u>Vice-President - Interconnection</u> <u>Services Policy &amp; Planning</u> |

# Bell Atlantic – Rhode Island and PageNet PRICING SCHEDULE<sup>1</sup>

#### **BA Services, Facilities, and Arrangements:**

#### I. Call Transport & Termination

|    | BA Service   | Non-recurring   | Recurring                                       |  |  |  |
|----|--|---|---|--|--|--|
| 1. | Local Call Termination   | If less than 30% of the total Local Traffic exchange between the Parties in a quarter is originated by PageNet, then the rate charged by BA for the next quarter shall be the approved rate PageNet is entitle be paid under this contract during such quarter. If 3 or more of the Local Traffic exchanged between the Parties to a BA Tandem or End Office during a Qua is originated by PageNet then the rate for the next quarter shall be: |   |  |  |  |
|    |  | `   | ffice Termination                               |  |  |  |
|    |  | \$.016/mou (Day) Tanden   |   |  |  |  |
|    |  | \$.0014/mou (Eve.) Tandem   | Termination                                     |  |  |  |
|    |  | \$.013/mou (Night) Tandem   | Termination                                     |  |  |  |
|    |  | \$.015/mou (All) Tanden   | n Termination                                   |  |  |  |
|    |  | Either Time of Day Rates of be selected   | r the All Minutes Rates may                     |  |  |  |
|    |  | * Toll Charges will apply or<br>beyond the end office   | n Type 1 for call completion                    |  |  |  |
| 2. | Access charges for termination of intrastate and interstate Toll Traffic | Per BA FCC No. 1 interstate<br>access and RIPUC No. 15 L<br>(charged in conjunction with<br>CLUP and PIU factors, as a  | ocal Exchange tariffs<br>h Local Traffic, using |  |  |  |

All rates and/or rate structures set forth herein, that are marked with an asterisk ('\*'), as applied to wholesale discount of retail Telecommunications Services, unbundled Network Elements or call transport of Local Traffic purchased for the provision of NCMRS Service or Exchange Access, shall be interim rates and/or rate structures. These interim rates and/or rate structures shall be replaced on a prospective basis by such permanent rates and/or rate structures (applicable to wholesale discount of retail Telecommunications Services, unbundled Network Elements or call transport of Local Traffic purchased for the provision of Telephone Exchange Service or Exchange Access) as may be approved by the Commission and if appealed as may be ordered at the conclusion of such appeal. At such time as such permanent rates and/or rate structures have been approved by the Commission, the Parties shall append to this Exhibit an Exhibit AA, setting forth such rates and/or rate structures, which Exhibit AA the Parties shall update periodically as necessary.

<sup>1</sup> 

Unless a citation is provided to a generally applicable BA tariff, all listed rates and services are available to PageNet only when purchasing these services for use in the provision of Narrowband Commercial Mobile Radio Service (NCMRS), as defined herein, and apply only to Local Traffic and Local Ancillary Traffic. BA rates and services for use by PageNet in the carriage of Toll Traffic shall be subject to BA's tariffs for Exchange Access Service.

| 3. | Entrance facilities, and transport, as appropriate, for Interconnection at BA End Office, Tandem Office, Serving Wire Center, or other Point of Interconnection | Per BA FCC No. 1 interstate and RIPUC No. 20 intrastate access tariffs for Feature Group D service. |
|----|---|---|
|    | Interconnection   |   |

#### **II.** Intrastate Physical Collocation

Pending approval of rates and/or rate structures filed for intrastate physical collocation, all intrastate physical collocation services shall be charged at rates found in Rhode Island RIPUC Tariff No. 20.

#### III. Reserved

#### IV. Transit Service (For Traffic From PageNet to Other Carriers Through BA)

#### A. Tandem Transit Service

Rates: (Peak)# = \$0.008381\* per minute (Off-Peak)# = \$0.001563\* per minute

#Note: In addition a pass-through of other carrier's terminating charges shall apply.

#### **B.** Dedicated Transit Service

Monthly charges

(1) 1.544 Mbps Connection: 2(DS-1 SAC)# \$ 5.08\* (2) 45 Mbps Connection: 2(DS-3 SAC)# \$90.26\*

#Rate = twice the applicable charge for the appropriate Service Access Charge ("SAC")

#### Non-recurring charges

#### Standard Interval

| (3) Service Order Charge        | \$24.53* (per order)      |
|---------------------------------|---------------------------|
| (4) Service Connection Charge   | \$44.66* (per connection) |
| (5) Service Installation Charge | \$11.98* (per connection) |

#### **Expedited Interval**

| (3) Service Order Charge        | \$36.31* (per order)      |
|---------------------------------|---------------------------|
| (4) Service Connection Charge   | \$59.66* (per connection) |
| (5) Service Installation Charge | \$15.88* (per connection) |

#### V. Reserved

#### VI. Unbundled Database Access

#### A. 800/888 Database

Reciprocal Compensation: 800 Database (refer to I above) (charged to originating Party).

800 Database query: \$0.001209\* per query

#### B. LIDB

LIDB Database query \$0.001514\* per query

#### VII. Unbundled Local Loops

### A. Monthly Recurring Charges

| (1) ULL facility: ULL type           | Statewide |
|--------------------------------------|-----------|
| (per month)                          |           |
| 2-Wire Analog Voice Grade            | \$21.69*  |
| 4-Wire Analog Voice Grade            | \$21.69*  |
| 2-Wire ISDN Digital Grade            | \$47.22*  |
| 4-Wire DS-1-Compatible Digital Grade | \$262.32* |
| 2 Wire ADSL Loops                    | TBD       |
| 2 Wire & 4 Wire HDSL Loops           | TBD       |
| Distance Extensions for various ULL  | TBD       |
| types for distances exceeding        |           |
| transmission characteristics in      |           |
| applicable technical references.     |           |

| (2) Service Access Charge: ULL type | (per month) |
|-------------------------------------|-------------|
| Voice Grade/DS-0                    | \$0.40*     |
| DS-1                                | \$2.54*     |

### **B.** Non-Recurring Charges

#### (1) Service Order Charge (per order)

|                              | Standard Interval |          |          | Expedite |          |          |
|------------------------------|-------------------|----------|----------|----------|----------|----------|
| ULL Type                     | 1 ULL             | 2-9 ULL  | 10+ ULL  | 1 ULL    | 2-9 ULL  | 10+ ULL  |
| 2-Wire Analog Voice Grade    | 0*                | \$10.55* | \$14.72* | 0*       | \$15.61* | \$21.78* |
| 4-Wire Analog Voice Grade    | 0*                | \$10.55* | \$14.72* | 0*       | \$15.61* | \$21.78* |
| 2-Wire ISDN Digital Grade    | \$6.32*           | \$16.86* | \$21.02* | \$9.35*  | \$24.96* | \$31.13* |
| 4-Wire DS-1-Comp.Digital Gr. | \$66.87*          | \$66.87* | \$66.87* | \$99.00* | \$99.00* | \$99.00* |
| 2 Wire ADSL Loops            | TBD               | TBD      | TBD      | TBD      | TBD      | TBD      |
| 2 Wire & 4 Wire HDSL Loops   | TBD               | TBD      | TBD      | TBD      | TBD      | TBD      |

4

| Distance Extensions for various | TBD | TBD | TBD | TBD | TBD | TBD |
|---------------------------------|-----|-----|-----|-----|-----|-----|
| ULL types for distances         |     |     |     |     |     |     |
| exceeding transmission          |     |     |     |     |     |     |
| characteristics in applicable   |     |     |     |     |     |     |
| technical references.           |     |     |     |     |     |     |

# (2) Service Connection Charge: (per loop)

| ULL Type                        | Service Connection: Standard | Service Connection: CO Wiring |
|---------------------------------|------------------------------|-------------------------------|
| 2-Wire Analog Voice Grade       | \$46.74*                     | \$23.55*                      |
| 4-Wire Analog Voice Grade       | \$46.74*                     | \$23.55*                      |
| 2-Wire ISDN Digital Grade       | \$46.74*                     | \$23.55*                      |
| 4-Wire DS-1-Comp.Digital Gr.    | \$129.53*                    | \$48.38*                      |
| 2 Wire ADSL Loops               | TBD                          | TBD                           |
| 2 Wire & 4 Wire HDSL Loops      | TBD                          | TBD                           |
| Distance Extensions for various | TBD                          | TBD                           |
| ULL types for distances         |                              |                               |
| exceeding transmission          |                              |                               |
| characteristics in applicable   |                              |                               |
| technical references.           |                              |                               |

| (3) Installation Dispatch (per dispatch)          |          |          |          |                |  |  |  |
|---|----------|----------|----------|----------------|--|--|--|
| Installation Dispatch (per dispatch) TC Not Ready |          |          |          |                |  |  |  |
| ULL Type  | 1 ULL    | 2-9 ULL  | 10+ ULL  | (per occasion) |  |  |  |
| 2-Wire Analog Voice Grade                         | \$45.88* | \$54.11* | \$61.03* | \$43.88*       |  |  |  |
| 4-Wire Analog Voice Grade                         | \$45.88* | \$54.11* | \$61.03* | \$43.88*       |  |  |  |
| 2-Wire ISDN Digital Grade                         | \$45.88* | \$54.11* | \$61.03* | \$43.88*       |  |  |  |
| 4-Wire DS-1-Comp.Digital Gr.                      | \$61.46* | \$61.46* | \$61.46* | \$43.88*       |  |  |  |
| 2 Wire ADSL Loops                                 | TBD      | TBD      | TBD      | TBD            |  |  |  |
| 2 Wire & 4 Wire HDSL Loops                        | TBD      | TBD      | TBD      | TBD            |  |  |  |
| Distance Extensions for various                   | TBD      | TBD      | TBD      | TBD            |  |  |  |
| ULL types for distances                           |          |          |          |                |  |  |  |
| exceeding transmission                            |          |          |          |                |  |  |  |
| characteristics in applicable                     |          |          |          |                |  |  |  |
| technical references.                             |          |          |          |                |  |  |  |

| (4) Manual Intervention Surcharge (where mechanized interface available but not used) |          |          |           |          |          |          |  |  |
|---|----------|----------|-----------|----------|----------|----------|--|--|
|   |          |          |           |          |          |          |  |  |
| Standard Interval Service Order (per order) Svc Connection Chg (per ULL)              |          |          |           |          |          |          |  |  |
| ULL Type  | 1 ULL    | 2-9 ULL  | 10+ ULL   | 1 ULL    | 2-9 ULL  | 10+ ULL  |  |  |
| 2-Wire Analog Voice Grade   | \$36.22* | \$70.91* | \$323.66* | \$12.12* | \$12.12* | \$12.12* |  |  |
| 4-Wire Analog Voice Grade   | \$36.22* | \$70.91* | \$323.66* | \$12.12* | \$12.12* | \$12.12* |  |  |
| 2-Wire ISDN Digital Grade   | \$36.22* | \$70.91* | \$323.66* | \$12.12* | \$12.12* | \$12.12* |  |  |

5

| 4-Wire DS-1-Comp.Digital Gr.    | \$7.14*  | \$7.14*      | \$7.14*                          | \$0.00   | \$0.00*      | \$0.00*   |
|---------------------------------|----------|--------------|----------------------------------|----------|--------------|-----------|
| 2 Wire ADSL Loops               | TBD      | TBD          | TBD                              | TBD      | TBD          | TBD       |
| 2 Wire & 4 Wire HDSL Loops      | TBD      | TBD          | TBD                              | TBD      | TBD          | TBD       |
| Distance Extensions for various | TBD      | TBD          | TBD                              | TBD      | TBD          | TBD       |
| ULL types for distances         |          |              |                                  |          |              |           |
| exceeding transmission          |          |              |                                  |          |              |           |
| characteristics in applicable   |          |              |                                  |          |              |           |
| technical references.           |          |              |                                  |          |              |           |
|                                 |          |              |                                  |          |              |           |
| Expedited Interval              | Servic   | e Order (per | order)                           | Svc Conn | ection Chg ( | (per ULL) |
| ULL Type                        | 1 ULL    | 2-9 ULL      | 10+ ULL                          | 1 ULL    | 2-9 ULL      | 10+ ULL   |
| 2-Wire Analog Voice Grade       | \$53.63* | \$104.98*    | \$479.19*                        | \$12.12* | \$12.12*     | \$12.12*  |
| 4-Wire Analog Voice Grade       | \$53.63* | \$104.98*    | 8* \$479.19* \$12.12* \$12.12* S |          | \$12.12*     |           |
| 2-Wire ISDN Digital Grade       | \$53.63* | \$104.98*    | \$479.19*                        | \$12.12* | \$12.12*     | \$12.12*  |
| 4-Wire DS-1-Comp.Digital Gr.    | \$10.56* | \$10.56*     | \$10.56*                         | \$0.00   | \$0.00*      | \$0.00*   |
| 2 Wire ADSL Loops               | TBD      | TBD          | TBD                              | TBD      | TBD          | TBD       |

TBD

TBD

TBD

**TBD** 

TBD

TBD

TBD

**TBD** 

**TBD** 

**TBD** 

# (5) Misdirected Trouble Dispatches (charge per occasion)

| (a) | Dispatch IN (to Central Office)    | \$ 80.41* |
|-----|------------------------------------|-----------|
| (b) | Dispatch IN (EXPEDITE)             | \$107.77* |
| (c) | Dispatch OUT (to Customer Premise) | \$120.81* |
| (d) | Dispatch OUT (EXPEDITE)            | \$162.41* |

TBD

**TBD** 

#### VIII. Unbundled IOF

2 Wire & 4 Wire HDSL Loops

ULL types for distances exceeding transmission characteristics in applicable

technical references.

Distance Extensions for various

#### A. Monthly Recurring Charges

| (1) Dedicated Transport: |                           |                           |
|--------------------------|---------------------------|---------------------------|
| Facility (per month)     | Interoffice Mileage FIXED | Interoffice Mileage/ MILE |
|                          |                           |                           |
| DS-1                     | \$180.32*                 | \$0.89*                   |
| DS-3                     | \$1,404.11*               | \$24.97*                  |
| OC-3                     | \$2,568.84*               | \$74.91*                  |
| OC-12                    | \$6,377.45*               | \$299.62*                 |

| (2) Service Access Charge: IOF | (per month) |
|--------------------------------|-------------|
| DS-                            | \$ 2.54*    |
| DS-                            | 3 \$45.13*  |
| OC-                            | 3 \$26.71*  |
| OC-1                           | 2 \$26.71*  |

| (3) Unbundled Multiplexing |                     |           |
|----------------------------|---------------------|-----------|
| DS-1 to DS-0 (1/0 Mux)     | (per mux/per month) | \$279.99* |
| DS-3 to DS-1 (3/1 Mux)     | (per mux/per month) | \$299.82* |

#### **B.** Non-Recurring Charges

| Standard Interval                                   | DS-1      | DS-3      | OC-3      | OC-12     |
|---|-----------|-----------|-----------|-----------|
| (1) Service Order (per order)                       | \$24.53*  | \$24.53*  | \$24.53*  | \$24.53*  |
| (2) Manual Intervention Surcharge (per order)       | \$0.00*   | \$0.00*   | \$0.00*   | \$0.00*   |
| (3) ServiceConnection: Provisioning (per facility)  | \$210.34* | \$210.34* | \$210.34* | \$240.99* |
| (4) Service Connection: Installation (per facility) | \$165.24* | \$365.44* | \$365.44* | \$458.36* |
|   |           |           |           |           |
| Expedited Interval                                  | DS-1      | DS-3      | OC-3      | OC-12     |
| (1) Service Order (per order)                       | \$36.31*  | \$36.31*  | \$36.31*  | \$36.31*  |
| (2) Manual Intervention Surcharge (per order)       | 0*        | 0*        | 0*        | 0*        |
| (3) ServiceConnection: Provisioning (per facility)  | \$230.33* | \$230.33* | \$230.33* | \$264.57* |
| (4) Service Connection: Installation (per facility) | \$219.17* | \$484.70* | \$484.70* | \$607.95* |

#### IX. Unbundled Common Channel Signaling and Call-Related Database Access

Rates for all unbundled Common Channel Signaling and call-related database access are as set forth in BA's Rhode Island RIPUC No. 20 Tariff, as amended from time to time, subject to the provisions of Section 11 and Section 17.

#### X. Operations Support Systems

**A.** Rates for access to, development, maintenance and use of Operations Support Systems, as related to the provision of unbundled Network Elements:

| <u> </u>                                 |                   |             |
|--|-------------------|-------------|
| OSS for UNE Providers                    |                   |             |
| (1) Access to Electronic Interface       | (per month)       | \$4,993.00* |
| (2) Transaction Cost                     | (per transaction) | \$1.24*     |
| (3) Customer Record Retrieval            | (per view)        | \$0.13*     |
| (4) Record Change Charge                 | (per change)      | \$11.15*    |
| (5) Design Change Charge                 | (per change)      | \$11.15*    |
| (6) Customer Loop Information            | (per loop)        | \$9.12*     |
| (7) Data entry search (15 minute period) | (per period)      | \$11.15*    |
| (8) Out of scope request                 | (per request)     | ICB         |

**B.** Rates for all access to, development, maintenance and use of Operations Support Systems, as related to the provision of Resale:

| OSS for Resellers                        |                     |             |
|--|---------------------|-------------|
| (1) Recurring Establishment Charge       | (per month)         | \$2,606.00* |
| (2) Non-recurring establishment charge   | (per transaction)   | \$1.24*     |
| (3) Electronic Interface Maintenance Chg | (per transaction)   | \$0.40*     |
| (4) Complex Order Charge                 | (per line)          | \$16.27*    |
| (5) Service Center Maintenance Charge    | (resold line/month) | \$0.21*     |
| (6) Customer Record Retrieval            | (per view)          | \$0.13*     |

#### XI. 911/E911 Interconnection

Monthly Rate:

A. \$252.00\* per month for an unequipped DS1 Port and \$100\* per month per voice grade trunk activated and equipped on the DS1 port.

B. \$0.05\* per line per month for unbundled local Switching Element.

#### XII. Wholesale Discounts

Wholesale discounts are as set forth in the RIPUC No. 22 Tariff, as amended from time to time.

Month- to- month discounts (per qualifying retail rate):

- A. Where PageNet purchases BA-provided Operator Services
  - (1) Business

18.78%\*

(2) Residence

17.30%\*

B. Where PageNet does not purchase BA Operator Services

(1) Business

20.25%\*

(2) Residence

19.04%\*

#### XIII. A. Unbundled Directory Assistance Services

#### (1) Directory Assistance

|   | (Per Request) |
|---|---------------|
| Each Request for Information per one telephone number, with BA branding   | \$0.388269*   |
| Each Request for Information per one telephone number, with CLEC branding | \$0.388269*   |
| Each Request for Information per one telephone number, without branding   | \$0.319448*   |
| Branding surcharge per call (if applicable)                               | \$0.068821*   |

#### (2) Directory Assistance Call Completion

DA Request + Call Completion (DACC) #

Each Request for Information per one telephone
number, with CLEC branding or with NYNEX branding
plus call completion \$0.663132\*

Each Request for Information per one telephone
number, without branding plus call completion \$0.594311\*

DACC Surcharge per call

\$0.274863\*

#These rates are in addition to the applicable UTTC, TTSC & UNRCC or UCRCC charges.

(3) Direct Access to Directory Assistance (DADA)

| Monthly Access Charge | \$4,000.00* |
|-----------------------|-------------|
| Each Search Request   | \$0.0380*   |

(4) Bell Atlantic recording of PageNet Branding Announcement

ICB\*

Rate

| B.         | Inward   | Operator | Services #   |
|------------|----------|----------|--------------|
| <b>D</b> . | m w an a | Operator | DCI VICCO II |

| (1) | BLV      | (per work second)                  | \$0.026529* |
|-----|----------|------------------------------------|-------------|
| (2) | BLV/I    | (per work second)                  | \$0.026529* |
| (3) | Branding | surcharge per call (if applicable) | \$0.068821* |

#### C. 0+/Mechanized Operator Calls #

| (1) | Calling Card (per request)                  | \$0.246826* |
|-----|---|-------------|
| (2) | Collect (per request)                       | \$0.216232* |
| (3) | Third Number (per request)                  | \$0.216232* |
| (4) | Branding surcharge per call (if applicable) | \$0.068821* |

#These rates are in addition to the applicable UTTC, TTSC & UNRCC or UCRCC charges.

## D. 0-Operator Handled Calls #

| (1) | Per work second                              | \$0.014077* |
|-----|--|-------------|
| (2) | Collect & Bill to Third Number (per request) | \$0.216232* |
| (3) | Branding surcharge per call (if applicable)  | \$0.068821* |

#These rates are in addition to the applicable UTTC, TTSC & UNRCC or UCRCC charges.

#### E. (Reserved for Future Use)

|    |  | Recurring | Non-recurring |
|----|--|-----------|---------------|
| F. | TOPS Trunk Port (DS1 port) Service Access Charge | \$400.08* | \$136.05*     |
|    | -Per TOPS Port (DS-1)                            | \$2.54*   | N/A           |
| G. | IOF mileage for Dedicated Trunk Transport        | \$180.32* |               |
|    | Mileage charge, per mile per month               | \$0.89*   |               |

#### **XIV.** Customer Usage Detail Charges

#### Record Charges

| • | Per record processed (EMR format)                        | \$0.004103* |
|---|--|-------------|
| • | Per record processed (Tandem Subtending Arrangement/EMR) | \$0.004103* |
| • | Per record transmitted                                   | \$0.000118* |
| • | Per tape/cartridge                                       | \$20.12*    |

#### XV. Time and Materials Charges

Labor Rate, Per Hour or Fraction thereof

| <ul> <li>Service Representative - Regular</li> </ul> | \$44.58* |
|--|----------|
| • Service Representative - Expedited                 | \$66.00* |
| • Technician - Regular                               | \$43.28* |
| • Technician - Expedited                             | \$58.07* |

# XVI. Unbundled Local Switching

# **A.** Monthly Recurring Charges

| Dedicated Local Switch Ports |                                    | Statewide |
|------------------------------|------------------------------------|-----------|
| (per month)                  |                                    |           |
| (1)                          | Local Switching Analog Port        | \$5.56*   |
| (2)                          | Local Switching Digital Port       | \$7.48*   |
| (3)                          | Local Switching ISDN-BRI Port      | \$51.55*  |
| (4)                          | Local Switching ISDN-PRI Port      | \$797.70* |
| (5)                          | Local Switching Digital Trunk Port | \$14.33*  |

| Local Switching Port Additives (Features) | Statewide   |
|---|-------------|
| (per month)                               |             |
| (1) Centrex                               | \$0.946300* |
| (2) Ringmate                              | \$1.109300* |
| (3) Three-Way Calling                     | \$0.651500* |
| (4) Speed Calling                         | \$0.005100* |
| (5) Call Waiting                          | \$0.002300* |
| (6) Call Forwarding - Don't Answer        | \$0.000500* |
| (7) Call Forwarding - Busy                | \$0.000500* |
| (8) Call Forwarding - Variable            | \$0.001300* |

| Local Switching Usage                      | Statewide   |
|--|-------------|
| (per minute of use)                        |             |
| (1) Local Switching Trunk Port - (PEAK)    | \$0.002402* |
| (2) Local Switching Trunk Port -(OFF-PEAK) | \$0.000000* |
| (3) Local Switching Usage - (PEAK)         | \$0.015404* |
| (4) Local Switching Usage - (OFF-PEAK)     | \$0.005210* |

| Shared Interoffice Trunking and Tandem Resources               | Statewide   |
|--|-------------|
| (per minute of use)  |             |
| (1) Unbundled Shared Tandem Transport Charge (UTTC) (PEAK)     | \$0.001680* |
| (2) Unbundled Shared Tandem Transport Charge (UTTC) (OFF-PEAK) | \$0.00000*  |
| (3) Unbundled Tandem Transit Switching Charge (TTS) (PEAK)     | \$0.008381* |
| (4) Unbundled Tandem Transit Switching Charge (TTS) (OFF-PEAK) | \$0.001563* |
| (5) Unbundled Common Transport Charge (UCTC) (PEAK)            | \$0.004082* |
| (6) Unbundled Common Transport Charge (UCTC) (OFF-PEAK)        | \$0.000000* |
| (7) Unbundled Toll Common Transport Charge (UTCTC) (PEAK)      | \$0.006094* |
| (8) Unbundled Toll Common Transport Charge (UTCTC) (OFF-PEAK)  | \$0.000313* |

| Service Access Charge: Switching | (per month) |
|----------------------------------|-------------|
| Voice Grade/DS-0                 | \$0.40*     |
| DS-1                             | \$2.54*     |
| DS-3                             | \$45.13*    |

# **B.** Non-Recurring Charges

| End Office Trunk Ports                        | Standard Interval | Expedited Interval |
|---|-------------------|--------------------|
| (1) Service Order (per order)                 | \$0.00*           | \$0.00*            |
| (2) Manual Intervention Surcharge (per order) | \$22.29*          | \$33.00*           |
| (3) Service charge (per port)                 | \$151.18*         | \$195.13*          |
| (4) Installation (CO wiring) (per port)       | \$18.20*          | \$24.14*           |

| End Office Line Ports                         | Standard Interval | Expedited Interval |
|---|-------------------|--------------------|
| (1) Service Order (per order)                 | \$0.00*           | \$0.00*            |
| (2) Manual Intervention Surcharge (per order) | \$22.29*          | \$33.00*           |
| (3) Service charge (per port)#                | \$15.12*          | \$15.12*           |
| (4) Installation (CO wiring) (per port)#      | \$11.98*          | \$11.98*           |

<sup>#</sup> Integrated DLC ports are priced on an Individual Case Basis

| witching Feature Activation        | Standard Interval |
|------------------------------------|-------------------|
| Per order                          |                   |
| (1) Call Forwarding – Busy         | \$1.00*           |
| (2) Call Forwarding - Don't Answer | \$1.00*           |
| (3) Call Forwarding – Variable     | \$1.00*           |
| (4) Call Waiting                   | \$1.00*           |
| (5) Centrex Intercom Dialing       | \$1.00*           |
| (6) Custom Ringing                 | \$1.00*           |
| (7) Speed Calling                  | \$1.00*           |

| Miscellaneous Switching Charges    |             | Standard Interval |
|------------------------------------|-------------|-------------------|
| (1) Network Design Request         | (per hour)  | \$63.93*          |
| (2) Line Port Traffic Study Set-Up | (per study) | \$81.04*          |
| (3) Line Port Traffic Study        | (per week)  | \$56.17*          |

# XVII. Unbundled Tandem Switching

# A. Monthly Recurring Charges

| Dedicated Tandem Switch Ports           | All Zones |
|---|-----------|
| (per month)                             |           |
| (1) Tandem Switching Digital Trunk Port | \$399.84* |

| Tandem Switching Usage           | All Zones   |
|----------------------------------|-------------|
| (per minute of use)              |             |
| (1) Tandem Trunk Port (PEAK)     | \$0.003409* |
| (2) Tandem Trunk Port (OFF-PEAK) | \$0.000000* |
| (3) Tandem Usage (PEAK)          | \$0.001563* |
| (4) Tandem Usage (OFF-PEAK)      | \$0.001563* |

### **B.** Non-Recurring Charges

| Tandem Office Trunk Ports                    | Standard Interval | Expedited Interval |
|--|-------------------|--------------------|
| (1) Service Order (per port)                 | \$0*              | \$0*               |
| (2) Manual Intervention Surcharge (per port) | \$22.29*          | \$33.00*           |
| (3) Service charge (per order)               | \$178.70*         | \$229.96*          |
| (4) Installation (CO wiring) (per port)      | \$18.20*          | \$24.14*           |

# **B. PAGENET SERVICES, FACILITIES AND ARRANGEMENTS**

| Service Element or           | Recurring Charges:              | Non-Recurring Charge:           |
|------------------------------|---------------------------------|---------------------------------|
| Description                  |                                 |                                 |
| I. Local Call Termination    | \$.002/MOU unless otherwise     | Not Applicable                  |
|                              | agreed under Section 4.6        |                                 |
| II. Number Portability       |                                 |                                 |
| Reserved                     |                                 |                                 |
| All other PageNet Services   | Available at PageNet's tariffed | Available at PageNet's tariffed |
| available to BA for purposes | or otherwise generally          | or otherwise generally          |
| of Exchanging Local Traffic  | available rates, or rates       | available rates, or rates       |
|                              | mutually agreed to by PageNet   | mutually agreed to by PageNet   |
|                              | and BA, not to exceed BA        | and BA, not to exceed BA        |
|                              | rates for equivalent services   | rates for equivalent services   |
|                              | available to PageNet.           | available to PageNet.           |